PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10102228

(Column 1) (Column 2)								SMALL ENTITY TYPE		OTHER THAN OR SMALL ENTITY		
TOTAL CLAIMS			21					RATE	FEE]	RATE	FEE
FOR			NUMBER FILED		NUMB	ER EXTRA		BASIC FEE	 	OR	BASIC FEE	770.00
TOTAL CHARGEABLE CLAIMS			2\ minus 20= *		*)			X\$ 9=		OR	X\$18=	15
INDEPENDENT CLAIMS			3 minus 3 = *		*			X43=		OR	X86=	
ML	ILTIPLE DEPEN	NDENT CLAIM PF	RESENT					+145=		OR	+290=	:
* If	the difference	in column 1 is	less than zero, enter "0" in column 2				•	TOTAL		OR	TOTAL	JS B
CLAIMS AS AMENDED - PART II								SMALL	- ENTITY	OR	OTHER SMALL	
_		(Column 1) CLAIMS		(Colum		(Column 3)	1 _	3111/22		.U., 1	J,	
AMENDMENT A	· ws	REMAINING AFTER AMENDMENT	,	NUMB PREVIO PAID F	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		= '		X\$ 9=		OR	X\$18=	
	Independent	* NTATION OF MU	Minus	***	Ο ΔΙΜ	=		X43=	,	OR	X86=	
<u> </u>	PINOT FILLOL	NIATION OF THE	/Liree per	TINDLIN	OLA	<u> </u>		+145= .		OR	+290=	
							. L	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
								ADDII. FEE		1 ,	ADDII. FEE	
		(Column 1)	•	(Colum	n 2)	(Column 3)	,					
Γ_		(Column 1) CLAIMS		(Colum	EST	(Column 3)	' 1 г		۷۵۵۱۰	I (۸۵۵۱-
ENT B					EST BER OUSLY	(Column 3) PRESENT EXTRA			ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDMENT B	Total	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIO	EST BER OUSLY	PRESENT EXTRA			TIONAL	OR		TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHE NUMB PREVIO PAID F	EST BER DUSLY FOR	PRESENT EXTRA		RATE	TIONAL		RATE	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIO PAID F	EST BER DUSLY FOR	PRESENT EXTRA		RATE X\$ 9= X43=	TIONAL	OR OR	RATE X\$18= X86=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHE NUMB PREVIO PAID F	EST BER DUSLY FOR	PRESENT EXTRA		RATE X\$ 9= X43= +145=	TIONAL	OR OR OR	RATE X\$18= X86= +290=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHE NUMB PREVIO PAID F	EST BER DUSLY FOR	PRESENT EXTRA		RATE X\$ 9= X43=	TIONAL	OR OR	RATE X\$18= X86=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU	Minus	HIGHE NUMB PREVIO PAID F ** ***	EST BER BUSLY FOR CLAIM	PRESENT EXTRA		RATE X\$ 9= X43= +145= TOTAL	TIONAL	OR OR	RATE X\$18= X86= +290= TOTAL	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU	Minus	HIGHE NUMB PREVIO PAID F	EST BER DUSLY FOR CLAIM. The second	PRESENT EXTRA		X\$ 9= X43= +145= TOTAL DDIT. FEE	ADDI- TIONAL	OR OR	RATE X\$18= X86= +290= TOTAL	ADDI- TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIO PAID F ** *** (Colum HIGHE NUMB PREVIO	EST BER DUSLY FOR CLAIM. The second	PRESENT EXTRA		X\$ 9= X43= +145= TOTAL DDIT. FEE	ADDI- TIONAL FEE	OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE	TIONAL FEE
	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT * *	Minus JLTIPLE DEP Minus Minus Minus	HIGHE NUMB PREVIO PAID F ** *** COlum HIGHE NUMB PREVIO PAID F ** ***	EST BER DUSLY FOR CLAIM. CLAIM. ST BER DUSLY FOR	PRESENT EXTRA		RATE X\$ 9= X43= +145= TOTAL DDIT. FEE	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT C AMENDMENT B	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus JLTIPLE DEP Minus Minus Minus	HIGHE NUMB PREVIO PAID F ** *** COlum HIGHE NUMB PREVIO PAID F ** ***	EST BER DUSLY FOR CLAIM. CLAIM. ST BER DUSLY FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA		X\$ 9= X43= +145= TOTAL DDIT. FEE RATE X\$ 9= X43=	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86=	ADDI- TIONAL
AMENDMENT C	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT * *	Minus JETIPLE DEP Minus Minus JETIPLE DEP	(Column HIGHE NUMB PREVIOUS PAID FOR NUMB PAID	EST BER PUSLY FOR CLAIM CLAIM CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =		X\$ 9= X43= +145= TOTAL DDIT. FEE RATE X\$ 9=	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL